

Please type a plus sign (+) inside this box



<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No.	3364P139
		First Inventor	Hyun-Soo Kim, et al.
		Title	High Speed Optical Signal Processor Including Saturable Absorber and Gain-Clamped Optical Amplifier
(Only for new nonprovisional applications under 37 CFR 1.53(b))		Express Mail Label No.	EV339917026US

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO:
		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification <small>[Total Pages 16]</small> <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings <i>(if filed)</i></li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <small>[Total Sheets 5]</small></p> <p>5. Oath or Declaration (signed) <small>[Total Pages 4]</small> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></li> </ul> </li> </ul> </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i></p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> </p> <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small></p> <p>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Application Amended to Reflect Claim of Priority</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other: <u>Request for Priority; Formal drawings transmittal</u></p>

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_

Prior application Information: Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

#### 18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> CustomerNumber	08791	<input type="checkbox"/> Correspondence address below
Name		
Address		
City	State	Zip Code
Country	Telephone	Fax

Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139
Signature	Eric S. Hyman		
Date	9/24/03		



# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT**      (\$ )      415.00

C mplete if Known

Application Number	
Filing Date	
First Named Inventor	Hyun-Soo Kim
Examiner Name	
Group/Art Unit	
Attorney Docket No.	3364p139

## METHOD OF PAYMENT (check all that apply)

Check     Credit card     Money Order     Other     None

Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments  
 Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	FeePaid
Fee Code	Fee (\$)	Fee Code	Fee (\$)						
1001	750	2001	375	Utility filing fee	375.00				
1002	330	2002	165	Design filing fee					
1003	520	2003	260	Plant filing fee					
1004	750	2004	375	Reissue filing fee					
1005	160	2005	80	Provisional filing fee					
<b>SUBTOTAL (1)</b>					<b>375.00</b>				

### 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	FeePaid
9	9	- 20** = 0	X 9.00	= \$0.00	
3	3	- 3** = 0	X 42.00	= \$0.00	

Large Entity		Small Entity		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	FeePaid
Fee Code	Fee (\$)	Fee Code	Fee (\$)						
1202	18	2202	9	Claims in excess of 20					
1201	84	2201	42	Independent claims in excess of 3					
1203	280	2203	140	Multiple Dependent claim, if not paid					
1204	84	2204	42	**Reissue independent claims over original patent					
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent					
<b>SUBTOTAL (2)</b>					<b>0.00</b>				

\*\*or number previously paid, if greater; For Reissues, see below

### 3. ADDITIONAL FEES

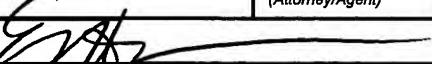
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	FeePaid		
1051	130	2051	65	Surcharge - late filing fee or oath					
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet					
2053	130	2053	130	Non-English specification					
1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action					
1805	1,840 *	1805	1,840 *	Requesting publication of SIR after Examiner action					
1251	110	2251	55	Extension for reply within first month					
1252	410	2252	205	Extension for reply within second month					
1253	930	2253	465	Extension for reply within third month					
1254	1,450	2254	725	Extension for reply within fourth month					
1255	1,970	2255	985	Extension for reply within fifth month					
1404	320	2401	160	Notice of Appeal					
1402	320	2402	160	Filing a brief in support of an appeal					
1403	280	2403	140	Request for oral hearing					
1451	1,510	2451	1,510	Petition to institute a public use proceeding					
1452	110	2452	55	Petition to revive - unavoidable					
1453	1,300	2453	650	Petition to revive - unintentional					
1501	1,300	2501	650	Utility issue fee (or reissue)					
1502	470	2502	235	Design issue fee					
1503	630	2503	315	Plant issue fee					
1460	130	2460	130	Petitions to the Commissioner					
1807	50	1807	50	Prospecting fee under 37 CFR 1.17(q)					
1806	180	1806	180	Submission of Information Disclosure Stmt					
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			40.00		
1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))					
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))					
1801	750	2801	375	Request for Continued Examination (RCE)					
1802	900	1802	900	Request for expedited examination of a design application					
Other fee (specify)									

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**      (\$ )      40.00

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature				Date	9/26/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

HYUN-SOO KIM, ET AL.

Application No.:

Filed:

For: **High Speed Optical Signal Processor  
Including Saturable Absorber and  
Gain-Clamped Optical Amplifier**

Art Group:

Examiner:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF FORMAL DRAWINGS**

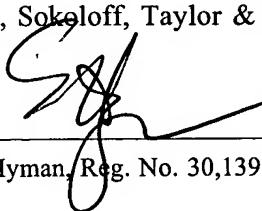
Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 5 sheets including 6 Figures. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,  
Blakely, Sokoloff, Taylor & Zafman LLP

Dated:

*9/24/07*

  
Eric S. Hyman, Reg. No. 30,139

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